

## NO MORE DISPOSER ODORS

With Bio Shield® we dispose of garbage AND bacteria-caused odors. Bio Shield® is an unique antimicrobial agent permanently molded into the disposer components. Bio Shield® effectively eliminates bacteria-caused odors and inhibits the growth of a wide range of micro organism. Bio Shield® is an exclusive with our disposers and is a feature your customers will be asking for.



Below is a partial list of micro organisms Bio Shield® inhibits.

### Gram Positive Bacteria

Bacillus cereus  
Bacillus mycoides  
Bacillus subtilis  
Brevibacterium ammoniagenes  
Brevibacterium epidermidis  
Corynebacterium pseudodiphtheriticum  
Enterococcus faecalis  
Listeria monocytogenes  
Listeria welshimeri  
Nocardia asteroides  
Staphylococcus aureus (& MRSA)  
Staphylococcus epidermidis  
Streptococcus pyogenes  
Streptovorticillium reticulum

### Gram Negative Bacteria

Acinetobacter calcoaceticus  
Enterobacter aerogenes  
Enterobacter cloacae  
Escherichia coli (& O157:H7)  
Klebsiella pneumoniae  
Morganella morganii  
Proteus mirabilis  
Proteus vulgaris  
Pseudomonas aeruginosa  
Salmonella choleraesuis  
Shigella sonnei

### Fungi

Alternaria alternata  
Aspergillus flavus  
Aspergillus fumigatus  
Aspergillus niger  
Aspergillus repens  
Aureobasidium pullulans  
Candida albicans  
Chaetomium globosum  
Cladosporidium herbarium  
Curvularia genticulata  
Epidermophyton floccosum  
Fusarium oxysporum  
Gloeophyllum trabeum  
Lentinus lepideus  
Mucor racemosus  
Paecilomyces variotii  
Penicillium funiculosum  
Penicillium variabile  
Rhizopus spp.  
Schizophyllum commune  
Serpula lacrymans  
Stachybotrys chartarum  
Trichoderma viride  
Trichophyton mentagrophytes  
Trichophyton rubrum



*Escherichiacoli*



*Salmonella*

Examples of germs protected by Bio Shield®

NOTE: Bio Shield® products are only intended to confer antimicrobial protection to treated articles, not to protect persons using them. Based on laboratory testing using freely available standardized cultures of the organisms, this list provides examples only of the types of micro-organisms that Bio Shield® products have been shown to inhibit. Some tested organisms are associated with pathogenic conditions. No health claims are made concerning Bio Shield® products.